Express Mail No.: EV 417055260 US

### IAP7 Rec'd PCT/PTO 22 JUN 32/11167-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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### ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 30152-200316 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/US2004/043145 RICRY MEASTE ALLIMED (22) 223, 12.03) INTERNATIONAL FILING DATE 22 December 2004 (22.12.04) TITLE OF INVENTION COLOR DOPAMINE-RECEPTOR BINDING COMPOUNDS APPLICANT(S) FOR DO/EO/US FERNANDES, Prabhavathi B.; MAILMAN, Richard Bernard; NICHOLS, David Earl; POSTLETHWAIT, Robert Niel Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. XI This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 3. 4. 🔲 The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) X is attached hereto (required only if not communicated by the International Bureau). a. ☐ has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto.

Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

has been previously submitted under 35 U.S.C. 154(d)(4).

have been communicated by the International Bureau.

A have not been made and will not be made.

11. 🖾 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

13. 

A preliminary amendment. and Submission of Formal Drawings

14. An application Data Sheet under 37 CFR 1.76.

15. A substitute specification.

b.

b.

C.

10. 🔲

7.

16. ⊠ A power of attorney and/or change of address letter.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.

18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))

have not been made; however, the time limit for making such amendments has NOT expired.

8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

An English language translation of the annexes to the International Preliminary Examination Report under PCT

12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). See Declaration: Inventorship

are attached hereto (required only if not communicated by the International Bureau).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# IAP20 Rec'd PCT/PTO 22 JUN 2006

PTO-1390 (Rev. 07-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			ATTORNEY'S DOCKET NUMBER			
10/584019		30152-200316				
<ul> <li>20. ☑ Other items or imbrination:</li> <li>a. Certificate Under 37 CFR 1.10</li> <li>b. Statement Under 37 CFR 3.73(b)</li> <li>c. Copy of Written Opinion of the International Searching Authority</li> <li>d. Copy of Form PCT/IB/371</li> </ul>						
The following fees are submitted:				CALCULATIONS	PTO USE ONLY	
21. 🗵 Basic national fee (37 CFR 1.492(a)) \$300				\$ \$300.00		
22.   Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the interport prepared by IPEA/US indicates all claims sat 33(1)-(4)  All other situations.	\$ \$0.00					
23. Search fee (37 CFR 1.492(b))	30.00					
If the written opinion of the ISA/US or the Internation prepared by IPEA/US indicates all claims satisfy proceedings of the ISA/US or the Internation prepared by IPEA/US indicates all claims satisfy proceedings of the ISA/US or the Internation of the ISA/US or the Internation of the ISA/US or th						
Office or previously communicated to the US by the IB \$400 All other situations \$500				\$ \$100.00		
TOTAL OF 21, 22 and 23 =	\$ \$400.00					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
	Number of each additional 50 or fraction thereof (round up to a whole number)		\TE			
- 100 = <b>0</b> /50 =	0	×	\$250.00	\$ \$0.00		
Surcharge of \$130.00 for furnishing any of the sear declaration after the date of commencement of the	or	\$				
CLAIMS NUMBER FILED	NUMBER EXTRA	R/	ATE .			
Total claims 19 - 20 =	0	X	\$50.00	\$ \$0.00		
Independent claims 2 - 3 =	0	x	\$200.00	\$ \$0.00		
Multiple Dependent Claims (if applicable) ☐ + \$360.00				\$		
TOTAL OF ABOVE CALCULATIONS =				\$ \$400.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$ \$200.00		
SUBTOTAL =				\$ \$200.00	<u></u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$ \$200.00		
Fee for recording the enclosed assignment (37 CFF accompanied by an appropriate cover sheet (37 CFF	\$					
	\$ \$200.00					
				Amount to be refunded:	\$	
				Amount to be charged:	\$	

0./584019 PTO-1390 (Rev. 07-2005)

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a. 🗵 A check in the amount of \$	200.00 to cover the above	Meeric englosed CTIDTO O A 111N 2006				
b. Please charge my Deposit Account N	IAP	TOTAL PROPERTY CT/PTO 22 JUN 2006				
A duplicate copy of this sheet is enck		mount of \$ to cover the above rees.				
		which may be required, or credit any overpayment				
to Deposit Account No. 10-04	•	this sheet is enclosed.				
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
ADDISON, Bradford G.		S (m)/				
BARNES & THORNBURG LLP		e gri				
11 South Meridian Street		SIGNATURE				
Indianapolis, IN 46204		7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
US		Kevin L. McLAREN, 22 June 2006				
		NAME				
		48351				
Customer No.: 23643		REGISTRATION NUMBER				
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•						

### **BARNES & THORNBURG LLP**

## 10/584019

IAP20 Rec'd PCT/PTO 22 JUNI 2006 an Street Indianapolis, Indiana 46204

(317) 236-1313 (317) 231-7433 Fax

### IN THE UNITED STATES PATENT OFFICE

Earliest Priority

23 December 2003 (23.12.03)

Date:

International

PCT/US2004/043145

Serial No.:

Invention: CO-ADMINISTRATION OF

DOPAMINE-RECEPTOR BINDING

**COMPOUNDS** 

FERNANDES, Prabhavathi B.;

MAILMAN, Richard Bernard;

NICHOLS, David Earl;

POSTLETHWAIT, Robert Niel

International

Filing Date:

Applicant:

22 December 2004 (22.12.04)

Attorney

30152-200316

Docket:

### **CERTIFICATE UNDER 37 C.F.R. § 1.10**

MAIL STOP PCT Attention: DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

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Date of Deposit: 22 June 2006 (22.06.06)

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Mary Jean Eskridge

Indianapolis, Indiana (317) 231-7303

10/584019

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### IN THE UNITED STATES PATENT OFFICE

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Applicant:

Attorney

30152-200316

Docket:

Express Mail No.: EV 417055260 US

Date of Mailing: 22 June 2006

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Certificate Under 37 CFR 1.10

(Signatura)

Mary Jean Eskridge

(Typed or Printed Name of Person Mailing Paper

or Fee)

### SUBMISSION OF FORMAL DRAWINGS

MAIL STOP PCT

Attention: DO/EO/US

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Attached are sheets 1/5-5/5 of formal drawings for the above-identified application. These formal drawings, which replace any other drawings previously filed with this application, are the drawings that should be examined and printed with the issued patent. Please charge any fees that may be due in connection with these drawings to our Deposit Account No. 10-0435, using our reference number 30152-200316. A duplicate copy of this authorization is enclosed for that purpose.

Respectfully submitted,

Kevin L. McLAREN Atty. Reg. No. 48351

KLM/mje/918113v1 Indianapolis, Indiana 46204 (317) 231-7776